#### TURKEY CREEK.

If a mine is good enough to litigate over or fight for, it seems to have more consideration or merit, is an old belief in Pacific Coast mining annals. So, in accordance with this state of affairs, if a whole district is fought for and won, it must necessarily follow that it, too, is a desirable locality to select for its mineral treasures. This has been the history of the above locality, for, in 1868, it is here that the Apache stood his ground and fought vainly and defiantly to keep the pale face from "jumping" his claim. Under the leadership of John Ellis and Capt. Jenks, a party located the old "Comet" ledge, and commenced sinking on the same. From the day of the discovery of this mine until the final defeat of the Indian, an incessant warfare was waged against the whites, terminating, finally, in all hands leaving. The mine was worked, however, but soon "petered out." This district to-day is still fighting, and will again win, judging it by the good outlook of its many properties, some of which are mentioned below:

The most prominent piece of ground in the district, if not in the county, for the amount of work done, is the Cumberland, owned by Roach, Carr & Meyer. It is situated in Pine Flat, and in addition to its mineral riches, has to back it up very de-irable features in an abundance of wood and water. On this mine there is a shaft 140 feet deep, drifted at the 50-foot level 90 feet and connecting with a shaft 50 feet deep. Other openings are noticeable at various places, giving the property somewhat of a practical and business like showing. The ore lays in a slate formation, and grty somewhat of a practical and business like showing. The ore lays in a slate formation, and is a combination of cyanide and slate, 2% feet wide and nolding it own with depth. Mill runs show that it will go \$30 fres. Many tons have been treated from this mine, and the yield has always been satisfactory. The Cumberland is not only what may be termed a pretty mine, but is one also that has a strong and true vein, that brings it at cace to the admiration of all.

The Marning Glory is represented of immense size, but low in grade. Rich chutes of ore are found, however, in it.

The Monticello, owned by M. H. Ryan, is a

good piece of ground, having over 250 feet of work. A mill run of 200 tons of ore gave \$18 free per ton. The owner intends to stwrt it up soon and thoroughly develop it.

O'Neill & Martin, on the "Dolphin," have a 100-foot tunnel and a 60-foot shaft to show. The vein is 15 inches wide, the ore going \$20 free. This mine is well spoken of by all, and is being

John Holmes still stays with the "Goodwin," which is well opened, having several tons of ore on the dump to show. If silver ever comes to the surface. Mr. Holmes will be "in it," jodging by the rich character of his ore and the amount he has stored away.

#### VERDE.

Located in this district are many desirable looking properties, this section, in short, taking its cue from the mammoth mines of the United Verde Company, mention of which will be found elsewhere. Activity is prevailing in consequence, and aside from the development work going on on many new claims, the district promises to still further startle the mineral world on the scale outlined in the work of the United Verde Gold, Silver and Copper Mining Company, an enterprise under the foundation of G. W. Hull, of Jerome. Of this latter gentleman and his steadfast fidelity to that particular scope of country, and his prophecy made over twenty years ago that time would so fulfill it, many old timers still recall what from a dream has terminated into a realty of the most startling magnitude:

Mr. Hull at present has desirable ground, that is the locations he has incorporated into the above syndicate number fourteen claims and adjoin or surround the United Verde Copper Company's mines. On this property in the past two years over \$25,000 in development work has been expended, and in the various workings shown, while no immense ore bodies are to be seen there is nevertheless a guarantee that the work has progressed satisfactorally and is proving most of the undertakings. The deepest workings on the above is a 200 foot shaft, with other cuts and a system of tunnels the ore exposed so far laying in bodies. to tap the main ledge is now the motive, and with its completion, good results will undoubtedly occur. Mr Hull's interest in the group is now bargained for, \$150,000 being the stiyulated price, Prentis & Cannon having the refusal of the ground. The first payment is to be made in August next.

Near Jerome, on the Wondor and Toughnut mines. George L. Cheermann has a roller mill in steady operation. Reports say the lead now being worked on is a good one, and with improved machinery to handle the concentrates, the showing to be made will be increased many fold.

It is the firm belief of many men versed in mining, that the range of mountains in that section, are as yet in their infant mineral state, and when delved into, astonish ing results will follow.

# IRON SPRINGS.

This place is located about six miles northwest of Prescott, and is new arrival in the mineral home of Yaqapai. It attracted some attention on the discovery of the "Last Chance," and though young, is taking care of itself.

What others have failed at accomplishing is now undertaken by the Wilson Gold Mining Company, under the superintendency of James Shirley, the Last Chance being the mine worked Shirley, the Last Chance being the mine worked on. Success, we are pleased to state, is at hand, and a 5-stamp mill actively at work, tells the story too plainly. This property has been practically and thoroughly opened by the last management, having a depth of 200 feet, that discioses a 5-foot vein of ore that will plate 57 per ton, and go in concentrates \$45 more. Five additional stamps are to be placed on it at once, thereby solving the problem of its worth. Located, as it is, so near Prescott, the above has some interest attached to it, and proves again what careful and incolligent management will accomplish in Arisons mining.

Smith & Dongberty, in the same district, are at

Smith & Dongberty, in the same district, are at work on a claim, taking out ore that is to be to be milled. They are said to be making a good showing, and will thoroughly devalop their claim.

# BIG BUG.

This district has been somewhat bush whacked, to use a western phrase, being among the first to be run over and over in the early days, and the scene of much active life and the production of an immense amount of the yellow metal, in placer and quartz mining. Like all gold sections, it met the inevitable fate which encircled the rest when silver was at its highest, being com-paratively abandoned. It is back to its first love again, so to speak, and were it not due to some ruthless cause, which created Chaparral, Big Bug would assume it old time ring and glory. But, notwithstanding just as vehemently to-day as they noted for it placering fields, and also attracted people in '63. A few of cinnabar and gold deposits.

her active mines may be mentioned in the following:

The Belcher, owned by Judge Rush, is said to be under bond to F. L. Carlisle. The above claim seems to be especially favored among all classes, being opened up by 2,000 feet of work, carrying a body of concentrating ore fifteen feet in width. The mine is an old one, and, with consideration in working, has a bonanza future.

The Red Rock is owned by Askew, Rybon & Bliss, and is opened by six shafts at various points along the ledge. These people are at present sinking on it, and have a very respectable looking dump to back up the merits of their mine. Six tens milled a tew days ago plated \$11, besides the value of the concentrates. This property also falls into mining "gossip" as a good one.

Allen & Boggs have just completed work on their mine, milling several tons with excellent results. They are preparing to resume on a heavier scale than herotofore, being encouraged evidently by the last run.

Cordiner & Williams, on the "Cordiner" claim. have done some prospecting, with good results, and are preparing to continue sinking. Their claim lays near the Poland.

The Pratt mill has been purchased by Mr. Banks, and will continue to pound away on custom ore, the new owner, however, intending to handle ore from his claims also. Davis & LaFoon, who are working three claims

near the Belcher, are said to have a pretry piece of mineral ground, and have such in good shape, by the character of their development work. Marks & Crawford have a good sized dump on their mine, and were it not for the water pro-blem, work would have progressed more rapidly. The ledge is a strong and true one, however, and brings forward favorable conditions.

Thornton & Bird are very active miners, pre-paring, at present, the shipment of a big batch of free ore to Roberts' mill.

On Upper Big Bug, C. A. Randal has three miners developing a big mine by running a tunnel. The vein is 10 feet wide, and tests given show \$11 per ton. The Copper Mountain properties are well opened, work on them being dilligently prosecuted for many months. I. T. Stoddard is the moving spirit behind the enterprise, and without doubt they too, will soon enter the column of

rofitable producers. The extensive works of the Commercial Mining The extensive works of the Commercial mining Company are in full blast at Curtiss, and, it is said, will start up a five-months' run on contom ore at once. Their iron flux is furnished from a mine owned by Joe Mayer.

mine owned by Joe Mayer.

The sentiment of miners generally throughout this district seems to be centered on but one idea and that is this: A custom mill conveniently located, of a capacity of not less than ten stamps, is the incessant cry heard everywhere along the creek. At present, the lack of facilities to conveniently and cheaply handle the mineral product there, keeps men and mines down to bedrock, no encouragement, in short, being extended people to show what they own. With a mill under headway, under favorable conditions to miners, all will be benefitted, and the district spring into the head of the column.

#### MARTINEZ.

From the success that is attending the operation of the Congress mine, in the above district, the few locations noticed in close proximity to the above property, naturally attract attention. The district is an old one and possesses some good looking claims, among them the following:

claims, among them the following:

James O'Hara and Judge J. J. Hawkins own the westerly extension of the Congress, called the Bellevoe, which lately has had considerable development work done upon it, with a good showing. On one portion of the ledge there are two shafts, one 112 and the other 15 fest deep, while at another point a 35 foot hole is to be seen. Considering the depth on this ground the showing is a good one, a pay streak from 16 inches to three feet appearing, and in sinking lately the ore body changed in the last twelve feet for the better decidedly. The ore is a good grade of sulphinet, being identical, it is said, to that of the Congress. The above owners seem somewhat elated over their ground, and there is every probability that it will soon be thoroughly opened and made to produce regularly. made to produce regularly.

The Remnant and Ophir mining claims are sit-The Remnant and Ophir mining claims are situated in this mining district, and adjoin the Congress Gold to 's claims on the south. The owners of these properties are W. C. Bashford, R. H. Burmister, . F. Hale, F. G. Parker and Ed. Gillispie. A shaft has been sunk upon the Remnant to a depth of 290 feet and ore was encountered from the commencement of the sinking of the shaft. At a depth of about 150 feet a cyanite irrest was encountered, which was the ing of the shall. At a depth of about 150 feet a cyanite freef was encountered, which was the same depth and thickness as the one that was struck by the Congress C. mpany, proving beyond any doubt that it is the identical ledge as the Congress. The shaft shows ore the entire depth until this cyanite reef is struck—ore that measures from the inches to six feet, ore that until this cyanite reel is struck ore that measures from six inches to six feet—and from this point to the bottom of the shaft fine ore was taken out in sinking, and of the whole width of the shaft. Careful sampling of the shaft at a depth of 240 feet showed a value of \$65.80, while ore was found that by assorting to a shipping product, assayed \$219.19. Theore is of the same value from the 240-foot place of sampling to the bottom. This mine has the reputation of being as good a property as those that it adjoins.

# CHERRY.

The above is experiencing the same degree of activity that gold mining seems to stimulate others, and is rendering a weekly statement that is cheering. It is located 32 miles from this city in a northerly direction and is blessed with an abundance of wood and water, besides a climate that gives to the operation of its mines no source of annoyance whatever the year round. This district is a bonafide mining one, and if not yet so conspicuously handled in "boomy" talk as some others seem to be, it is, nevertheless a very active and energetic supporter of its county:

The "Rocky Pass" mines are being operated by Sines & Smith at present, a quartz mill being steadily employed in crushing its ore. The vein on the mine being opened shows a width of 3% feet with a twelve inch pay streak. The ore will run \$50 per ton. Considerable work is to be seen on the above, a 300-foot tunnel, two wingse each of 50 feet, and a raise of over 100 feet to the surface being the principal development. The showing now being made by the above people is a very creditable one, and there is no reason why the mine should not be a very profitable one in the near future.

The old "Cornneopia," owned by Willard Rice although idle, has produced a great amount o money, and will probably be started up soon. The claims of Allen Bros. are highly spoken of on account of their magnitude

Joe Brockman's many claims are more or less less opened, and show a good grade of ore for the

F. A. Biffar is running an arastra on ore from his "Peach Tree" claim, handling about 1½ tons per day. The ore is a serted and yields \$90 per ton. The vein on this mine samples \$10 per ton. The "Sitting Bull" group are said to be very p. eminent mines, opened up thoroughly. They are owned by General W. T. Withers, of Lexing-

On the Etta no work is being performed a present. It is a properly, nevertheless, that a favorably regarded by all mining men.

The "Supply" group, owned by Munds, Alden & Campbell are opened by tunnels at various points, as well as shafts. Results from a steam arastra run recently gave astisfactory results. They are under bond at present. There are small properties north of the De-Kuhn property belonging to Dr. McCandless and Jones, which have heretofore produced quite a lot of gold.

The B-S-B. under operation by Mr. Bardshar The B-B-B, under operation by Mr. Bardshar, has a force of six men at work at present. It is one of the oldest mines in the district, and is yet showing up admirably. A steam pump is at present at work on the property and development is being carried on systematically. The ore plates and concentrates, the pay streak running from two to six inches in width. The many openings on this mine are frequently spoken of.

on this mine are frequently spoken of.

Judge DeK thin's many mines show faithful consideration in work performed, and the showing made in many of them is considered good. He has a ten-stamp mill within convenient reach of his properties, complete in its make up, and capable of performing any service required of it. If reward is to come to the waiting or long suffering, is considered in this age in a beneficial manner, the Judge should reap bounteously from the very many claims he possesses in the very near future.

# COPPER BASIN

The McNary group in this district attracts especial notice from the fact that cinnabar ore is extensively found therein, and as developed, shows up wonderfully. Tests given run from 1½ to 70 per cent in quicksilver. There are eleven in this group, the ore body appearing in immense that range from 5 to 200 feet across. The gold claims of the above are also well spoken of, consisting of five locations. A mill run of five tons gave \$50 per ton free from a 15-inch vein. The above property has been bunded to P. D. Barnhart, of Denver, for \$40,000.

Horman Bauman is said to have a good looking

Horman Bauman is said to have a good looking group of gold properties well opened. He has been in the district for years, devoting his time to thoroughly opening his mines,

## SOME NOTABLE MINES.

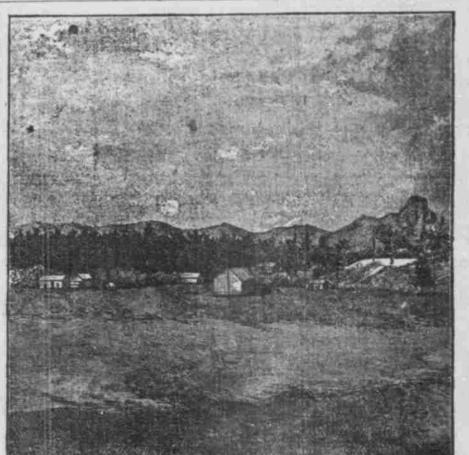
A Few Bonanzas That Speak Forcibly for the Mineral Claims of Yavapai---They, too, in their "Grass Root" day Were Passed Over---What Capital and Labor have Accomplished.

With corporations, and especially close oues, it is very difficult for the newspaper monger to get within any range of their business affairs, much less a position from which he can "size up" the various "dips, spurs or angles, so to speak, of their worked but one and one-half years, and spurs or angles, so to speak, of their property. But where properties of magnitude have been followed down closely in their short life, like the ones named below, from prospects to sure enough mines, their past is. of course, on everybody's tongue, and, to a certain extent, they are likewise public property:

## THE UNITED VERDE.

It is the claim of Arizona, and profoundly so for Yavapai county, that the greatest producing piece of mineral ground in the universe is located at Jerome. In fact, it is so generously acknowledged to rank so that its claim is beyond contention. It is as peculiar in its magnitude as it is varied in its riches, carrying gold, silver and copper, either one of which metals, it is said, would sustain it in the flourishing life it enjoys. The ore body in this mine-it is a mountainous deposit, in short, in extent, no human dares to comprehend, ages facing its future life of usefulness and activity. When hundreds of thousands of dollars is seen to face one in improved machinery to smelt and refine its product, when a railroad over thirty miles long is built to transport solely its output, together with the general thriftiness of a "camp" that supports over a thousand souls, a faint conception is given one of its present and future life. Hon. W. A. Clark, of Montana, seems to be the moving than three feet, at the present, of solid sul-

that at intervals, showing a depth of 200 feet at the present, and with over 2,000 feet of underground development in levels, drifts, stopes and the like, The develop-ing of this mine seems to have been more the intention of its owners than the ques tion of its output, and with that idea in view the work has been carried out on that line. In surface excavations in this mine a peculiar combination of honey comb ore was uncovered, running as high as \$1,000 per ton, and never less than \$200, which gave the property from the start something more than common consideration. When a depth of 110 feet was reached, the ore changed to sulphide, holding its own, how-ever, in the size of the vein. Since then operation of the property has been very ex pensive, no output of its ore following, while a force of twenty miners has been steadily employed. The property again jumps into prominence as a result of recent work, and as greater depth is reached, here also confronts one the same fact which prevails with others blessed with extensive development work, while the upper workings show good sized bodies of sniphuret ores, The result of drifting on the 200-foot level to the south has been the means of uncovering a body of ore, in extent no one knows or cares to speculate on. Its width measures not less than ten feet across, with the foot wall as yet not visible. In the north drift on the same level, the vein continues spirit of the above company, having associated with him at Jerome in his work, J. L. Giroux, as superintendent, and H. J. guarantee of still further greatness in the



PRESCOTT, ARIZONA, IN 1864.

Allen, as the financial agent. In a future issue, Jerome and its United Verde mines, will be more extensively noticed.

future. It is easily reached by a good wagon road, but twelve miles from Prescott, and is owned by W. H. Ferguson and son, Gilbert, and Bashford & Burmister.

# THE CONGRESS

It may seem boastful, but it is neverthe less true, that the above mine furnishes toished a starter for the gold fever that pre-vails in such epidemic form to-day in the many districts so active around Prescott, and through its profitable handling can the day an unanswerable argument in favor of Arizona gold mining, and in alluding to it, and taking its productiveness as a basis, the assertion can truthfully be made that it is one of the notable mines of the Pacific Coast. Above all other things, it proves to the Jessie seems to have served as a "cue," and with its fabulous wealth, diligent search the men behind it, as well as it convinces and animated relocation of old properties everywhere has resulted. The Jessie ground the most skeptical, that Arizona mines go down in depth, and with such they get bet ter. At present the main shaft on this min-is 1,400 deep in vein matter 12 feet wide and with a pay streak of three feet. Since March last the main shaft has been operated on, development work being carried on rather than the question of considering its distinction of locating it, or, in other words, to his sagacity and forethought, can the wonders of this mine be trace to the root. vield. From the shaft the work of drifting at the 1,375-foot level is now going on, and a continuous ore body is met. On the old shaft, 885 feet deep, sinking is being done to reach the depth of the new one, and con-nect with it also. The longest level in the mine is 1600 feet, being in a continuous body of ore. The great depth of the Congress furnishes a very favorable feature of its merit, the grade of the sulphurets improving in their character, rather than co abining more baseness, as is usually not ce-able in deep mining. In short, the Congress, from its extensive opening, has ten years more of an active life to face it in ore that is in sight above the deepest workings.
in its output last month, \$50,000 was the
yield, while for June, \$65,000 is estimated.
A forty stamp mill and twenty Frue Van ners handle 100 tons of ore every twentyfour hours, and eyanide tanks to treat 100 tons of tailings daily is now in operation successfully. The ore from this mine varies in its grade, 150 tons that will go \$180 per ton, without treatment, being shipped so far this month, while the remainder is milled and reduced into concentrates in the proportion of nine to one, that will yield \$160 per ton. Fifteen carloads of concentrates per month are shipped from this mine, and the pay roll of the company reaches the vast sum of \$20,000 monthly. Back of the past life of this great mine and the men who have had the nerve to stand by it, the day its granite formation chilled everybody with fear, and its future seemed to be clouded in doubt, F. M. Mur phy figures conspicuously as a central figure in connection with this property. His characteristics are familiar to all Arizonans, but in the Congress they may be said to be more fittingly exemplified than in any of his past undertakings. E. B. Gage, prominent-ly known throughout Arizona, and favorably at that, as well by miners as by others, is in charge of the above mine, which fact may be mentioned to prove the merits of man in the success that is following the

CROWNED KING.

The above bonanzas are located respect ively, north, west, south and east of Prescott, the farthest distance being that of the Congress, 50 miles.

LITTLE JESSIE.

It is claimed that the above mine furn-

success of others be followed. At any rate,

was first taken up in the unforgotten '60's, but not until 1889 was it the scene of ener-

getic consideration. Hon. John S. Jones, the present owner of it, has the honor and

Wright & Butler, in the early workings of it, uncovered fabulously rich ground, giving the property and the district in which it is

situated, a veritable boom. The Jessie as it stands to-day, is yet an active and profit-able producer, having a depth of 550 feet, with numerous levels and underground de-

velopment. The mill on the same placed

there by Mr. Jones, has grown from an or-

dinary 5-stamps to one well equipped with 20 stamps, the plant never stopping an hour from lack of ore. Late notes place the amount of ore on the dumps and in the stopes at 25,000 tons. The yield from this

mine up to date figures to nearly \$400,000, which amount will again be reached in a

very short space of time when improve-ments outlined in handling the transporta-

tion of ore and other features, are given.

Of the Jessie and its owner, too much praise

cannot be given. Every dollar taken from

it has been given back to the camp, business in all branches is stimulated, and activity

prevails in Chaparral instead of desolation

through no other agency than that of this

property. In connection with the operation of the Jessie, one fact should not be over-

looked, and that is this: Not a dollar was

placed in the mine except that of muscle and determination, it riches calling for no assistance, other than that of the nerve to

dig. Mr. Jones, the founder of Chaparral,

is an indefatigable miner, but no more so

than is he generous and just, and is entitled

to any reward that may come to him from the Jessie, or the mines around his idol

## PRECIOUS STONES CONTINUED. as the waters of the lake thus formed gradual is

evaporated, there was left the most beautiful de-posit of stone known to man. Delicate color-ings and bandings, intermingling into the most fanciful markings and figures, makes the stone

However, it has only been recently that its vast wealth has been uncovered, and by its development it ranks indisputably as a great piece of ground. Some idea of it may be had by stating that the main tunnel is in 1,700 feet; tunnel No. 2, 800 feet; tunnel No. 2, 800 feet; tunnel No. 3, 400 feet; 600 feet north of the tunnel there is a shaft 375 feet deep. The first level below tunnel No. 1, is 450 feet long morth and 450 feet long south. There are over 800 feet of shafts in the workings. This great amount of work has been accomplished in the past three years, at intervals, and everywhere there is visible a magnificent body of ore, which carries zino, iron and lead, in addition to gold. A ten-stamp mill is in operation on this mine day and night, equipped with plates and concentrators. The greater the depth reached on this mine, the better is the grade of gold ore obtained; for instance, above tunnel No. 1, \$14.35 is the value per ounce, while in the deepest workings, \$14.60 per ounce is given. This property is also handsomely spoken of, and demonstrates what depth will accomplish in Arisona mines. N. C. Sheckels, a member of the company, is the superintendent.

THE JERSEY LILY.

For the amount of work accomplished, and the seeming wealth that the ore body gives to one who views it in the above mine, like its name serves to impress one, is also a beauty in mining annals, and deserves more than a passing notice. It has been the countries of pounds of the countries of the summary and the second of the countries of the countries the transfer of ordinary members of the question of th THE VANREBBILT OF LOUP.

Adjoining the O'Neill group a onyx mines, known as the Vand owned by W. W. Vanderbilt, i W. W. Ross, of Prescott. The ten claims of approximately to forty acres. They embrace all the extensive onyx deposit with and covered by slide rock at O'Neill located the first known the deposit. All the developms group has been done on the two No. I and No. 2. The work on the time when onyx claims in the time when onyx claims in the time when onyx chains in the site of shallow a surface, whe elaims. The two claims have progrected on every portion, we form depth of about two feet, at it has been estimated by a competent expert one and two there is in all a thousand, five hundred tens of quarrying. His estimate is only on the present development of feet in thickness, but it is more other layers lie beneath this, as adjoining claims.

The greater portion of the present development of feet in thickness, but it is more other layers lie beneath this, as adjoining claims.

other layers lie benoath this, as is the case in the adjoining claims.

The greater portion of the bur yx on these claims is of a beautiful white color, brunded with seams of amber, brown and old graid, which shows up in wonderful beauty when a polished, totally eclipsing the finest import at marble. There is also an immense amount of exquisite green onyx. Unlike any other for me I in the world it is in all shades and colors, and I is beyond compare for interior decoration. The 'vanderbilt group, like the O'Neill, is easily accessible to market, and will soon be one of the features of Yavapai County.

Bituated on the eastern alope of the Verde range of mountains, in a ser stion known as Sycamore Creek, distant from 1 rescott less than 40 miles, lay the lithograph stome quarries of Messrs. Since, Ross & Parl J. The discovery of this useful article has been of recent date only, but in that limited time, its mechanical uses have been brought forward to the fulness for the purposes agreeable, yet superior ar ticle, that future sop py and demand will unbe statingly draw on this section for. Sample- of ; sinting this stone has rigidly been tested with, gave in some and distinctness that was only equalified by the imported article. In his report on these quarries, Prof. Blandy, the former Territ brial Geologist, among other things, says of the same: The blocks of stone in the first quarry vary in width from one to three fest. The stone is a very uniform and fine in grain. At the a second opazing in the quarry, about 1,000 feet to the west from the first, three distinct stratas are shown, the bottom one three feet, the second ten feet and the upper one Situated on the eastern slope of the Verde tures distinct stratas are shown, the bottom one three feet, the second ten feet and the upper one at least eight feet thick. These stratas can easily be traced from one quarry to the other, and show less the effects of the we ither. I notice no difference in the average quality of the stone in the two quarries, and very little in the character of the separate strata, and I should say that the majority of the stone is of workable quality. I have no doubt that when squarried in a proper manner, that stone of any desirable or practical size can be taken out. The stone shows indisputable high quality by it at amale of it by well known lith graphers," etc., praisesorthy, in short, of these deposits. Water is also to be had in sufficient volume to propel any character of machinery that may be used in sawing the stone and otherwise preparing it for market uses.

The Sykes Hithograph stone quarry on Spea-more Creek, is now being; worked, and it is said a very desirable article is being produced.

Within three miles of Prescott, the Murphy sandstone quarry, carrying the red and gray article, is located. Many buildings in this city are adorned with P., and its beauty and derability are unquestion of

# At Rock Butte, on the line of the S. F., P. d P., the Lantry quarry of red sandstone is located From this me any tone have been used of late, an as developer ent progresses, a richer better grade is obtair ed.

# THE GOLD THAT GLITTERS

FACTS WHICH ARE INDISPUTABLE AND FIGURES WHICH INTEREST.

THE PLACER PRODUCT OF THIS IM-

MEDIATE SECTION.

miner to the kindred pursuit known as placer mining. This is probably due to the fact that where water is to be had for the purposes of such, the ground has in the past been worked to bedrock over and over again, and on the other hand, where a favorable location is to be had, the unsatisfactory process of dry washing, through lack of water, seems to be somewhat of a discouraging proposition. Nevertheless, the flow of gold continues to come in from every center in amounts that occasion the utmost surprise. During a wet season, every district and every gule's surrounding this city is fairly teering with men and rocker, and as t'ne yellow metal pours in, it necessurily attracts attention and also admiration. On behalf of placer mi ning and the reflection it carries or, this section as a gold region, it m ust be said that the country owes it's existence and uphill life in days cone, to its sustaining influence. The first pioneers to venture in sought but the gravel beds of the country invaded, and in a few instances immense sums of money were made by them, creating, in that day, such a stampede among them who were aware of such, that only a wild and frantic rush is capable of experiencing. For its wealth in the limited scope of ground worked, and the "ease and grace" with which "chunks" of gold were fairly picked from the surface, the thrilling tales her loss, she has good properties, and they are commencing to speak just as vehemently to-day as they attracted people in '63. A few of attrac

every dollar mentioned is correborated. The discovery was made by two Mexicans while resting on the summit of it, a nugget being scraped up by a stick in the hands of one while leisurely poking in the ground. From this resulted a steady stream of humans, and the mona tain was soon the scene of that activity known only to a trust nows. days that is being assailed by modern political brigands. Some idea may be formed of the riches which this small area has given up, by stating that since 1863 up to the present, seventy souls have lived and prospered at its base in the town known as Weaver, and named after him who was the leader of the first party of white men who ven tured to it. From that distant day to the present, a rain storm has never passed over the hill without men going up to its rugged sides to again dig for its fruits, and during as late as last summer, nuggets of the value of \$300 were shown the came from it. To this day scientific men shudder when they view the mountain, towering, as it does, above it fellow companions, and seem baffled in explaining how the gold ever reached that height without the least indication, as yet, of the mother ledge. Along Weaver creek. a thousand feet below Rich Hill considerable placer work is yet going on, Mexicans being the principal operators. What the district has produced is out of the question to state, but must run into the millions. as the flow from it continues steadi

Another old district that has turned itself inside and out, located eight miles from Prescott, is the Hassayampa. It has been worked from the '60's to the present, and last winter over 150 miners were rocking and sluicing along its course.

One of the very oldest, and also one of the thriftiest sections worked on the places proposition in early days, yielding its millions of bright golden dollars, and still the seeme of many an active "rocker." is old Lynz Creek, but eight miles distant from Prescett. It is here that the historical Walker party wondered to and washed out thousands of dollars. At present this old timer still has its ardent followers, and yields up its nuggets and dust in a bountiful way. From the fabulous sums this stream has produced, and the belief also that it is yet to be a section of andiminished supply in mineral, there has spring from such one of the greatest problems is modern mining to effect that section by the introduction of machinery known as the Burgen Steam Shevel, the Lynx Creek Hydraulic Caspany being the principals in the move. In Steam Shovel, the Lynx Creek Hydraulic Cappany being the principals in the meve. The question of solving the problem whether or as the ground can be profitably handled is the disculty, not the idea as to the value of the depage for tests given repeatedly prove, beyond up doubt, that the metal is to be had, and the pasent device the only way in which it can be used the company accomplished. The location of the ground the present company is handling for Lower Lynx Creek, and by crude methods a carly days, when water was more abundant than knowledge of the currounding wealth, gaw up it is estimated, over \$2,00,000. Since that the proposed to handle, by use metho s, the ab-cent ground, susceptible of working easily as running into the millions of cubic yards. Le running into the millions of cable parts. Les than a pear ago the ground was given a though test and was so satisfactory that a new part capable of bandling the boniders withink, we ordered and is now on route. Mr. Massick, it superintendent, says he does not fear to face it que tion of the wealth the mountain costs the adaptability of the "shove!" ising us. A

problem to overcome.

On the successful working of this new as chine, the field open or others will be really magnificent one, for go anywhere, cravel her, and ever mountains, are known to be available the intentions as outlined in the promotion of the country of allows uniques. this feature of placer a ining.

Another steam shovel, patterned sometic after the above, is located in Weaver distinging the below the famous diggings. It has not a yet been operated, but, it is said, coon will be The ground on which it is situated has, however, been sampled, and in every test handsomers in the country of the country in the country in the country is a substitute. were given. The company is under the superi-tendency of S. E. Fuller, who is the origin promotor of the enterprise, and being one of in area to grasp the merits of the proposition. The company has several hundred acres of gue round located. Prof. Church has just given the above groun

at Stan on a rigid test with h a smalgamator, sollting in the successful handling of the disexceeding all expectations in the experiment. This guarantees the property a very flatteng

Attached to placer mining in Yavapai as a somewh at magnificent scale, no event in the line which was watched and studied with nos care and interest was that of the enterprise of the Walnut Grove Water Storage Company. The principles of the above company were estimated and carrie out successfully in the storage of water, but unfortunately for those behind its project, as well as for this a ction, the series of their dam was insufficient for the unprecedent rain fall which fell in the country around, as while ou the eve, it may be said, of a realized of their efforts, the structure was swept and with it one of the grandest projects surpangurated in the history of Arizona, for their also passed away. Some idea may be formed the worthiness of the dam were 400 feet long and feet deep, storing water a mile wide by two In the eagerness of men nowadays to secure that character of mining ground known as quartz or ledge matter, no attenticm, comparatively, seems to be paid, by the average miner to the kinds ed mussuit known is it is to handle being of unquestions.

J. I. Gardner
Bank of Arizona.
Prescott National Bank
Bashford-Burmister Co J. L. Fisher.
D. Levy & Co.
M. Wollenburg & Co.
Other mercantile establishments.

To the above must be added, through its source of private shipments, by Wells Page 1. Co., in this city, which we are not permitted give, a sum not less than \$30,000,00 more annual. In short, the placer yield of this immediate settion can justly be computed at \$100,000.00 and ally, if not more.